CERTIFICATE UNDER 37 CFR 3.73(b)

First Applica	nt: Robert Dean Dally, et al.
Serial No.: U	JS National Phase of PCT/US2005/012191
Application I	Date: 08 April 2005 (08.04.2005)
Entitled: PY I	RROLIDINE DERIVATIVES USEFUL AS BACE INHIBITORS
(Name of Assignee)	AND COMPANY, an Indiana Corporation (Type of Assignee, e.g. corporation, partnership, university, government agency, etc.) is the assignee of the entire right, title and interest in the patent application identified above by virtue of
[]Th	ignment from the inventor(s) of the patent application identified above. the assignment was recorded in the Patent and Trademark Office at Reel, Frame. the assignment is being submitted separately for recordation; a copy of this assignment is attached. OR
B. [] A chain below:	of title from the inventor(s), of the patent application identified above, to the current assignee as shown
1.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
[]	Additional documents in the chain of title are listed on a supplemental sheet.
[] Copies of a	ssignments or other documents in the chain of title are attached.
The undersigne	d (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.
information and false statements	e that all statements made herein of my own knowledge are true, and that all statements made on d belief are believed to be true; and further, that these statements are made with the knowledge that willful s, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the ode, and that such willful false statements may jeopardize the validity of the application or any patent
20 September 2 Date	006 /Robert D. Titus/ Robert D. Titus Patent Counsel

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS I, am an inventor or co-inventor (with the persons listed below) of an invention that is the subject of a patent application ("Application") which is entitled <u>BACE INHIBITORS</u>, containing <u>192</u> pages and <u>0</u> drawings, and which:

	X	is being filed:
		was filed:
		 in the United States Patent and Trademark Office in the United Kingdom Patent Office in the European Patent Office in the Spanish Patent Office as a European Application X as an international application under the Patent Cooperation Treaty ("PCT"), with:
		☐ United States Patent and Trademark Office acting as Receiving Office, or ☐ International Bureau acting as Receiving Office;
		on 68 April 2605 and accorded serial number Pet 45; 05/12/9/
and		

WHEREAS ELI LILLY AND COMPANY., an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire interest in all inventions disclosed in such Application;

NOW, THEREFORE, in consideration of my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to Eli Lilly and Company, its successors and assigns (collectively "Lilly") my entire right, title and interest in, to and under the Application. including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in any country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications, subsequent United States provisional patent applications claiming some or all of this invention, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates; and any related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by me had this Assignment and sale to Lilly not been made.

For myself and for my heirs, successors and legal representatives, I covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with Lilly that upon request I and they will, without further consideration than that now paid, but at the expense of Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

IN WITNESS WHEREOF I have executed this assignment on the date indicated

April 26 rate Robert Political	
Date Robert Dean Dally 9656 Loganberry Lane Indianapolis, Indiana 46256 Citizenship: U.S.A.	
UNITED STATES OF AMERICA	
STATE OF INDIANA)) SS: COUNTY OF MARION)	
Before me, a Notary Public for \(\frac{\mathcal{Mocion}}{\mathcal{Mocion}} \) County, State of Incepersonally appeared Robert Dean Dally and acknowledged the execution of the foreign instrument this \(\frac{\mathcal{Mocion}}{\mathcal{Mocion}} \) day of \(\frac{\mathcal{Mocion}}{\mathcal{Mocion}} \), 2005.	going
Marsha J. Winterrowd Notary Public Commission Expires:	

Marsha J. Winterrowd My Commission Expires January 21, 2008

Residence: Marion County

Page 3 of 4	Docket No. X-17115
Apr 26, 2005 Date	Timothy Alan Shepherd 8705 Country Woods Court Indianapolis, Indiana 46217 Citizenship: U.S.A.
UNITED STATES OF AMERICA	
STATE OF INDIANA)) SS: COUNTY OF MARION)	
	County, State of Indiana pherd and acknowledged the execution of the Pril , 2005.
Marsha J. Winterrowd My Commission Expires January 21, 2008 Residence: Marion County	Notary Public Commission Expires:
May 6, 7005 Date	David Michael Bender 10543 Fawn Ridge Lane Indianapolis, Indiana 46236 Citizenship: U.S.A.
UNITED STATES OF AMERICA	
STATE OF INDIANA)) SS: COUNTY OF MARION)	
-	County, State of Indiana and acknowledged the execution of the foregoing , 2005. Cathuic M. J. Notary Public Commission Expires: Detaber 21,0008

	
Date	Maria Isabel Rojo Garo

28108 de la Industria 30 Alcobendas, Madrid

Spain
Citizenship: Spain.

and

ASSIGNMENT

invention	HEREAS I, am an inventor or co-inventor (with the persons listed below) of an that is the subject of a patent application ("Application") which is entitled <u>BACE</u> containing pages and <u>0</u> drawings, and which:
	is being filed: was filed:
	 in the United States Patent and Trademark Office in the United Kingdom Patent Office in the European Patent Office in the Spanish Patent Office as a European Application X as an international application under the Patent Cooperation Treaty ("PCT"), with:
	X United States Patent and Trademark Office acting as Receiving Office, or International Bureau acting as Receiving Office;
	on 18 April 2005 and accorded serial number PCT/US 05/12191

WHEREAS ELI LILLY AND COMPANY., an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire interest in all inventions disclosed in such Application;

NOW, THEREFORE, in consideration of my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to Eli Lilly and Company, its successors and assigns (collectively "Lilly") my entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in any country, inclusive of, but not limited to, continuations, continuations-in-part. divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications, subsequent United States provisional patent applications claiming some or all of this invention, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates; and any related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by me had this Assignment and sale to Lilly not been made.

For myself and for my heirs, successors and legal representatives, I covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with Lilly that upon request I and they will, without further consideration than that now paid, but at the expense of Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented. with specifications and claims in such form as shall be approved by counsel for Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

IN WITNESS WHEREOF I have executed this assignment on the date indicated

Date

Robert Dean Dally
9656 Loganberry Lane
Indianapolis, Indiana 46256
Citizenship: U.S.A.

UNITED STATES OF AMERICA

STATE OF INDIANA
) SS:
COUNTY OF MARION
)

Before me, a Notary Public for ______ County, State of Indiana, personally appeared Robert Dean Dally and acknowledged the execution of the foregoing instrument this _____ day of _____, 2005.

Notary Public Commission Expires: _____

Date	Timothy Alan Shepherd 8705 Country Woods Court Indianapolis, Indiana 46217 Citizenship: U.S.A.
UNITED STATES OF AMERIC	CA
STATE OF INDIANA) COUNTY OF MARION)	SS:
	lic for County, State of Indiana Alan Shepherd and acknowledged the execution of the day of, 2005.
	Notary Public Commission Expires:
Date	David Michael Bender 10543 Fawn Ridge Lane Indianapolis, Indiana 46236 Citizenship: U.S.A.
UNITED STATES OF AMERIC	A
STATE OF INDIANA) COUNTY OF MARION)	SS:
Before me, a Notary Publ personally appeared <u>David Mi</u> foregoing instrument this	ic for County, State of Indiana chael Bender and acknowledged the execution of the day of, 2005.
	Notary Public Commission Expires:

4 - May - 2005 Date

Isabel Rojo García Paseo de las Acacias 22, 6H.28005

Madrid

Spain Citizenship: Spain.